

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	51	insertable with slot with battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/02/17 16:31
S2	3	"5917545".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/02/17 16:31
S3	2930	laptop with battery	US-PGPUB; USPAT	AND	ON	2006/02/17 18:34
S5	120141	S3 and battery or power management	US-PGPUB; USPAT	AND	ON	2006/02/17 18:36
S6	753	S3 and battery with power management	US-PGPUB; USPAT	AND	ON	2006/02/17 18:40
S7	1714	cell\$1phone	US-PGPUB; USPAT	AND	ON	2006/02/17 18:40
S8	2012	cell\$phone	US-PGPUB; USPAT	AND	ON	2006/02/17 18:40
S9	0	cell\$phone7 and battery	US-PGPUB; USPAT	AND	ON	2006/02/17 18:40
S10	623	S8 and battery	US-PGPUB; USPAT	AND	ON	2006/02/17 18:41
S11	0	S10 and multibattery	US-PGPUB; USPAT	AND	ON	2006/02/17 18:41
S12	0	S10 and multi\$battery	US-PGPUB; USPAT	AND	ON	2006/02/17 18:41
S13	0	S10 and multi\$1battery	US-PGPUB; USPAT	AND	ON	2006/02/17 18:41
S14	239	S10 and @py<="2003"	US-PGPUB; USPAT	AND	ON	2006/02/17 18:46
S16	0	"320".ccls.	US-PGPUB; USPAT	AND	ON	2006/02/17 18:47
S17	10050	"320"\$.ccls.	US-PGPUB; USPAT	AND	ON	2006/02/17 18:47
S18	8305	S17 and battery	US-PGPUB; USPAT	AND	ON	2006/02/17 18:47
S19	461973	"18" and charge	US-PGPUB; USPAT	AND	ON	2006/02/17 18:48
S20	7727	S18 and (charg\$)	US-PGPUB; USPAT	AND	ON	2006/02/17 18:48

## EAST Search History

S21	7722	S18 and (charg\$3)	US-PGPUB; USPAT	AND	ON	2006/02/17 18:48
S22	6089	S21 and @py<="2003"	US-PGPUB; USPAT	AND	ON	2006/02/17 18:49
S23	1455	S22 and display	US-PGPUB; USPAT	AND	ON	2006/02/17 18:49
S24	895	S23 and cell	US-PGPUB; USPAT	AND	ON	2006/02/17 18:50
S25	20	("4327410"   "4553081"   "4595913"   "4680527"   "4733265"   "4942352"   "5155659"   "5216371"   "5459388"   "5465038"   "5515303"   "5519871"   "5525888"   "5602456"   "5606241"   "5650766"   "5710728"   "5733673"   "5898290"   "6023147").PN. OR ("6538413"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/17 18:56
S26	9	(US-20050067106-\$ or US-20030201983-\$).did. or (US-5917545-\$ or US-5586184-\$ or US-6538413-\$ or US-5898290-\$ or US-6078164-\$ or US-5933330-\$ or US-5773954-\$).did.	US-PGPUB; USPAT	AND	ON	2006/02/18 11:53
S27	0	S26 and sealing	US-PGPUB; USPAT	AND	ON	2006/02/18 11:54
S28	1	S26 and seal	US-PGPUB; USPAT	AND	ON	2006/02/18 11:59
S29	1	"20040189256"	US-PGPUB; USPAT	AND	ON	2006/02/18 12:04
S30	0	S26 and O\$1ring	US-PGPUB; USPAT	AND	ON	2006/02/18 12:39
S31	10050	"320"\$.ccls.	US-PGPUB; USPAT	AND	ON	2006/02/18 12:39
S32	8305	S31 and battery	US-PGPUB; USPAT	AND	ON	2006/02/18 12:39
S33	7722	S32 and (charg\$3)	US-PGPUB; USPAT	AND	ON	2006/02/18 12:39
S34	6089	S33 and @py<="2003"	US-PGPUB; USPAT	AND	ON	2006/02/18 12:39
S35	1455	S34 and display	US-PGPUB; USPAT	AND	ON	2006/02/18 12:39
S36	895	S35 and cell	US-PGPUB; USPAT	AND	ON	2006/02/18 12:39
S37	1252	320/132	US-PGPUB; USPAT	AND	ON	2006/02/18 12:42

## EAST Search History

S38	33	S37 and seal	US-PGPUB; USPAT	AND	ON	2006/02/18 12:55
S39	2	S37 and (seal near battery)	US-PGPUB; USPAT	AND	ON	2006/02/18 12:55
S40	27	("3924117"   "4063111"   "4203280"   "4244040"   "4322833"   "5038093"   "5200687"   "5208525"   "5223780"   "5225760"   "5242763"   "5260638"   "5602456"   "5629105"   "5661392"   "5764029"   "5769657"   "5818198"   "5842300"   "5903132"   "5909102"   "5974303"   "5977746"   "6001504"   "6002236"   "6010317"   "6014009").PN. OR ("6359418").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/18 13:05
S41	26	"5686808"	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/18 13:05
S42	1	"5686808".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/18 13:05
S43	2	"US 20040189256"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2006/08/15 17:09
S44	10	(US-20050067106-\$ or US-20030201983-\$).did. or (US-5917545-\$ or US-5773954-\$ or US-6538413-\$ or US-6078164-\$ or US-5586184-\$ or US-5898290-\$ or US-6359418-\$ or US-5933330-\$). did.	US-PGPUB; USPAT	AND	ON	2006/08/15 18:56
S45	2	S44 and (O-ring or gasket)	US-PGPUB; USPAT	AND	ON	2006/08/15 19:06
S46	1	(battery near (attach or connect) near (housing or charger) same (gasket or o-ring) with seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:11
S47	1	(battery near (attach\$3 or connect\$3 or affix\$3 or coupl\$3 or interfac\$3 or interconnect\$3) near (housing or charger) same (gasket or o-ring) with seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:12

## EAST Search History

S48	236	(battery with (attach\$3 or connect\$3 or affix\$3 or coupl\$3 or interfac\$3 or interconnect\$3) with (housing or charger) same (gasket or o-ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:12
S49	80	(battery with (attach\$3 or connect\$3 or affix\$3 or coupl\$3 or interfac\$3 or interconnect\$3) with (housing or charger) same (gasket or o-ring) with seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:13
S50	1	S49 and (SOC or (State adj3 charge) adj (indicator or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:17
S51	1386	320/132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:17
S52	0	S49 AND S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:17
S53	14928	"320"/.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:18
S54	1	S49 AND S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:18
S55	0	S49 and ((gasket or O-ring) near between near battery near (housing or charger or chamber or bay or port or cradle or dock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:21

## EAST Search History

S56	10	S49 and ((gasket or O-ring) with between with battery near (housing or charger or chamber or bay or port or cradle or dock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:56
S57	0	S56 AND S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/08/15 19:21
S58	284199	(plug\$1in (state charge) or SOC or SOCI or (battery adj capacity) or (battery adj charge) (indicator or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/15 19:58
S59	1	(plug\$1in ((state adj3 charge) or SOC or SOCI or (battery adj capacity) or (battery adj charge)) (indicator or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/15 19:59
S60	178	((plug\$1in or modular or portable or removeable or detachable) ((state adj3 charge) or SOC or SOCI or (battery adj capacity) or (battery adj charge)) (indicator or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/15 20:03
S61	5	((plug\$1in or modular or portable or removeable or detachable) ((state adj3 charge) or SOC or SOCI or (battery adj capacity) or (battery adj charge)) (indicator or display))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/15 20:02
S62	1	2005-401186	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/08/15 20:02
S63	175	S60 and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/15 20:03

## EAST Search History

S64	28	S63 and (charger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/15 20:03
S65	8	S63 and ((primary adj battery) or dry\$1cell or non\$1rechargeable adj battery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/15 20:06
S66	3	S63 and (dry\$1cell or non\$1rechargeable adj battery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/15 22:25
S67	2	"5898290".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2006/08/15 22:25